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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

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Complete if Known

Application Number 68/885,385 10/776099
Filing Date Jun 28, 2001
First Named Inventor Tsang, Wen-Ghui
Group Art Unit 1636
Examiner Name Sullivan
Attorney Docket Number 021164-000100US

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ³ (if known)			
DS	AF	5,874,306		Beattie, et al	2/23/99	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ⁵	Number ⁶	Kind Code ³ (if known)				

Examiner
Signature

Date
Considered

2/7/05

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² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 10 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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SF 1313154 v1

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Compl to H Kn wn

Application Number 02/085,685 101776099
Filing Date June 28, 2001
First Named Inventor Tsang, Wen-Ghui
Group Art Unit 1636
Examiner Name Not known D Sullivan
Attorney Docket Number 021184-000100US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DR	AA	US 2001/0000324	A1	Todorov et al.	04-19-2001	
DR	AB	5,853,816		Coon et al.	03-30-1999	
DR	AC	5,928,942		Brothers	07-27-1999	
DR	AD	5,739,033		Soon-Shiong	04-14-1998	
DR	AE	5,001,647		Peck et al.	12-14-1999	
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ¹
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
DR	BA	PCT	WO 00/47721	A2	Ontogeny, Inc.	08-17-2000		
DR	BB	PCT	WO 99/61568	A1	Desmos, Inc.	12-02-1999		
DR	BC	PCT	WO 00/78929	A1	Joslin Diabetes Center, Inc.	12-28-2000		
	BD							
	BE							
	BF							

Examiner Signature

D Sullivan

Date Considered

2/7/05

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2


Compl to If Known

Application Number	09/895,585
Filing Date	June 29, 2001
First Named Inventor	Tsang, Wen-Ghii
Group Art Unit	1638
Examiner Name	Not known
Attorney Docket Number	021184-000100US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DS	001	Bonner-Weir, S., et al., "In vitro cultivation of human islets from expanded ductal tissue," <i>PNAS</i> , 97(14):7999-8004 (July 5, 2000).	
DS	002	Gryt, V., et al., "Adult Human Cytokeratin 19-Positive Cells Reexpress Insulin Promoter Factor 1 in Vitro Further Evidence for Pluripotent Pancreatic Stem Cells in Humans," <i>Diabetes</i> , 49:1671-1680 (October 2000).	
DS	003	Peck, A. B., et al., "Pancreatic stem cells: building blocks for a better surrogate islet to treat type 1 diabetes," <i>Ann Med</i> , 33:186-192 (2001).	
DS	004	Ryan, E. A., et al., "Clinical Outcomes and Insulin Secretion after Islet Transplantation with the Edmonton Protocol," <i>Diabetes</i> , 50:710-719 (April 2001).	
DS	005	Shapiro, A. M. J., et al., "Islet Transplantation in Seven Patients with Type 1 Diabetes Mellitus Using a Glucocorticoid-Free Immunosuppressive Regimen," <i>New England J. of Med.</i> , 343:230 (July 27, 2000).	
DS	006	Soon-Shiong, P., et al., "Long-term reversal of diabetes by the injection of immunoprotected islets," <i>Proc. Natl. Acad. Sci. USA</i> , 90:5843-5847 (June 1993).	
DS	007	Stephan, J.-P., et al., "Selective Cloning of Cell Surface Proteins Involved in Organ Development: Epithelial Glycoprotein is Involved in Normal Epithelial Differentiation," <i>Endocrinology</i> , 140(12):5841-5854 (1999).	
DS	008	Zhou, Y.-T., et al., "Leptin Normalizes the Impaired Response of Proinsulin mRNA to Long Chain Fatty Acids in Heterozygous Zucker Diabetic Fatty Rats," <i>J. Biol. Chem.</i> , 272(41):25946-25951 (1997).	
DS	009	Zukowski, H., et al., "Multipotential Nestin-Positive Stem Cells Isolated from Adult pancreatic islets Differentiate Ex Vivo into Pancreatic Endocrine, Exocrine, and Hepatic Phenotypes," <i>Diabetes</i> , 50:521-533 (March 2001).	
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SF 1281585 v1

Examiner Signature		Date Considered	2/7/05
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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4/25/03

PTO/SB/03A (04-03)

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Substitute for form 1448/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Page

1

of

Complete if Known

Application Number

08/895,586- 10/776099

Filing Date

June 28, 2001

First Named Inventor

Tsang, Wen-Ghih, et. al.

Art Unit

1636

Examiner Name

Daniel M. Sullivan

Attorney Docket Number

021164-000100US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-3,674,366	02-23-1999	Beattie et al.	

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Examiner
Signature

DSullivan

Date
Considered

2/7/05

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² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 601.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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SF 1454271 v1



PTO/SB/08B (08-03)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/776,099
		Filing Date	February 10, 2004
		First Named Inventor	Tsang, Wen-Ghiih
		Art Unit	1654-1636
		Examiner Name	Not Yet Assigned <i>D Sullivan</i>
Sheet <i>3</i> of <i>1</i>	Attorney Docket Number	021164-000140US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
<i>DS</i>	AA	WO	97/15310	A1	05-01-1997			<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

x Did not receive

Examiner Signature	<i>DSullivan</i>	Date Considered	<i>2/7/05</i>
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